

CD31 Antibody, anti-mouse, Biotin

Order no. 130-119-662

30 µg in 200 µL

30 µg equal 100 tests. One test corresponds to labeling of up to 10^6 cells in a final volume of 100 µL (applies only to flow cytometry).

For research use only

Product format

Reagents are supplied in buffer containing stabilizer and 0.05% sodium azide.

Storage

Store protected from light at 2–8 °C. Do not freeze.

Clone

390

Clonality

monoclonal

Isotype

rat IgG2a

Isotype control

Isotype Control Antibody, rat IgG2a

Host

rat

Type of antibody

Primary antibodies

Species reactivity

mouse

Antigen

CD31

Alternative names of antigen

PECAM1, Pecam, EndoCAM, GPIIa

Molecular mass of antigen [kDa]

79

Distribution of antigen

endothelial cells, fibroblasts, granulocytes, macrophages, monocytes, NK cells, osteoclasts, platelets, T cells, basophils, neutrophils, plasma cells

Applications

Flow cytometry

Dilution: 1:50

Cells should be stained prior to fixation, if formaldehyde is used as a fixative.

Data source: Miltenyi Biotec (Quality Control)

Protocol: [Cell surface flow cytometry staining protocol \(PBS/EDTA/BSA 1:50\)](#)

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